IAP3 Rec'd PCT/PTO 2 7 MAR 2008 ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) ATTORNEY'S DOCKET NUMBER 127-79571 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 29 September 2003 (29.09.03) 13 September 2004 (13.09.04) PCT/DE2004/002091 TITLE OF INVENTION OPTICAL SYSTEM FOR REDUCING THE REFLECTION OF OPTICALLY TRANSPARENT SUBSTRATES APPLICANT(S) FOR DO/EO/US SCHULZ, Ulrike; KAISER, Norbert; SCHALLENBERG, Uwe Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). a. 🛚 b. 🔲 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🛚 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6.  $\boxtimes$ a. 🖾 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. 🗆 d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8.  $\Box$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (Unsigned)  $\boxtimes$ 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. П Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12.  $\boxtimes$ A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included:  $\boxtimes$ 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15.  $\boxtimes$ A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16.



A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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 $\boxtimes$ 

A substitute specification.

Express Mail Label No.

A power of attorney and/or change of address letter.

17.

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (I known, see 37 CFR 1.5)		37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
		PCT/DE2004/002091			127-79571		
23. Other item	s or information:						
-						,	
The following	fees have been su	ubmitted:				CALCULATIONS	PTO USE ONLY
24. 🛭 Basic na	tional fee				\$300	\$ \$300.00	
25. Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  All other situations. \$200						\$ \$200.00	
26. Search fee (37 CFR 1.492(b))  If the written opinionof the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400  All other situations. \$500						\$ \$400.00	
	L OF 24, 25 and					\$ \$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	leets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)		KAIL				
123 - 100 =	23 /50 =		1		× \$250.00	\$ \$250.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$	
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE		
Total claims	20	- 20 =	0	х	\$50.00	\$ \$0.00	
Independent claims	s 1	- 3=	0	x	\$200.00	\$ \$0.00	
MULTIPLE DEPE	NDENT CLAIMS	(if applicable)		+	\$360.00	\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =					\$ 1,150		
☐ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$ \$0.00		
SUBTOTAL =					\$ \$1,150.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ \$0.00		
TOTAL NATIONAL FEE =					\$ \$1,150.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$0.00		
TOTAL FEES ENCLOSED =						\$ \$1,150.00	
						Amount to be	\$
						Amount to be	\$

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b.	×	Please charge my Deposit Account No.  A duplicate copy of this sheet is enclosed.	10-0435	in the amount of \$	\$1,150.00	to cover the above fees.			
C.	X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0435 . A duplicate copy of this sheet is enclosed.							
d.		Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b> information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SE	ND A	ALL CORRESPONDENCE TO:		um	und W	man			
		RD, Richard D.		SIGNATU	RE				
BARNES & THORNBURG LLP 11 South Meridian Street Indianapolis, IN 46204				Richard	Richard D. CONARD  NAME				
				NAME					
				27,321					
				REGISTR	ATION NUMBE	R			
				27 Marc	h 2006 (27.03	3.06)			
				DATE					

## **BARNES & THORNBURG LLP**

Indianapolis, Indiana 46204 (317) 236-1313

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney		)
Docket:	127-79571	)
		)
Applicant:	SCHULZ, Ulrike, et al.	)
		)
Invention:	OPTICAL SYSTEM FOR	)
	REDUCING THE	)
	REFLECTION OF OPTICALLY	)
•	TRANSPARENT SUBSTRATES	)
		)
U.S. Serial No.:	UNKNOWN	)
		)
International		)
Serial No:	PCT/DE2004/002091	j j
		)
International		)
Filing Date:	September 13, 2004	,
0		
Earliest		
Priority Date:	September 29, 2003	

## **CERTIFICATE UNDER 37 C.F.R. § 1.10**

Attention: DO/EO/US Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

"Express Mail" Mailing Label No.: EV 417 056 150 US

Date of Deposit: March 27, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450, Attention: DO/EO/US.

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